

EAST SEARCH

6/27/05

L#	Hits	Search String	Databases
S1	214	(biological near2 (system or network)) with simulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	308	((automatic or automated) near2 (model\$1 or equation\$1)) with generat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S3	159	(biological near2 (modeling or process\$2)) with simulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	651	S1 or S2 or S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	7	S4 and (canonical near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	88	S4 and ((input or output) near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	69	S4 and ((hierarchy or hierarchical) near2 (form\$1 or level\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	63	S4 and (differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	54	S4 and (parameter\$1 and (initial near2 condition\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	77	S4 and (generat\$3 near2 (value\$1 or table\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	151	S8 or S9 or S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	135	S6 or S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	63	S11 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	80	S4 and ((graph\$3 or output) near2 function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S15	0	S4 and (graph\$3 near2 value\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	21	S4 and (graph\$3 with value\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	15	S4 and (graph\$3 with "user interface")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S18	67	S4 and (user with (modify\$1 or modification))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	4	S4 and (simulat\$3 with (internet or web))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	21	S4 and (simulat\$3 with (charge or fee))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	2	S4 and (network near2 organism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	18	S4 and (network with organism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S23	0	S4 and (graph\$3 with organism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	44	S4 and (node with cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	10	S4 and (link with cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	26	S4 and (tree with cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	12	S4 and (organism with development)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28	17	S4 and (organism with simulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	4	S4 and (organism with parameter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S30	16	S4 and (organism with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S31	35	S4 and (graph\$3 with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S32	34	S4 and ("lineage tree" or "cell birth" or "cell division" or "cell death")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S33	39	S4 and (compar\$3 with threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S34	2	S4 and (development with threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S35	11	S4 and (graph\$3 with coordinate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S36	1	S4 and ("computer algebra")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S37	24	S4 and (development with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S38	11	S4 and ((modify\$1 or modification) with equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S39	1	S4 and ((modify\$1 or modification) with (output near2 form\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S40	24	S4 and ((modify\$1 or modification) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S41	5	S4 and (chemical near2 equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S42	5	S4 and ("regulatory cascade")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S43	37	S4 and (biological near2 activity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S44	5	S4 and (activity with reagent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S45	47	S4 and (biological with development)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S46	44	S4 and (target with value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S47	18	S4 and (biochemical near2 process\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S48	0	S4 and ("linear pathway")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S49	259	linear pathway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S50	2	linear pathway with biochemical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S51	416	S4 and (domain or field)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S52	41	S4 and ((domain or field) with biological)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S53	18	S4 and (cartesian near2 coordinate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S54	67	S4 and (compar\$3 near2 result\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S55	7	S4 and ("trigger point" or "specified point")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S56	223	S11 or S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S57	73	("computer algebra")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S58	332	S49 or S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S59	383	S5 or S56 or S14 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S24 or S25 or S26 or S	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S61	7	S2 and (differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S62	7	S2 and (biological with (model\$3 or process\$2 or activity or system))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S63	214	(biological near2 (system or network)) with simulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S64	308	((automatic or automated) near2 (model\$1 or equation\$1)) with generat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S65	159	(biological near2 (modeling or process\$2)) with simulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S66	651	S63 or S64 or S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S68	88	S66 and ((input or output) near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S69	69	S66 and (hierarchy or hierarchical) near2 (form\$1 or level\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S70	63	S66 and (differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S71	54	S66 and (parameter\$1 and (initial near2 condition\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S72	77	S66 and (generat\$3 near2 (value\$1 or table\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S73	151	S70 or S71 or S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S74	135	S68 or S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S75	80	S66 and ((graph\$3 or output) near2 function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S76	21	S66 and (graph\$3 with value\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S77	15	S66 and (graph\$3 with "user interface")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S78	67	S66 and (user with (modify\$1 or modification))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S79	4	S66 and (simulat\$3 with (internet or web))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S80	21	S66 and (simulat\$3 with (charge or fee))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S81	2	S66 and (network near2 organism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S82	18	S66 and (network with organism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S83	44	S66 and (node with cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S84	10	S66 and (link with cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S85	26	S66 and (tree with cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S86	12	S66 and (organism with development)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S87	17	S66 and (organism with simulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S88	4	S66 and (organism with parameter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S89	16	S66 and (organism with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S90	35	S66 and (graph\$3 with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S91	34	S66 and ("lineage tree" or "cell birth" or "cell division" or "cell death")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S92	39	S66 and (compar\$3 with threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S93	2	S66 and (development with threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S94	11	S66 and (graph\$3 with coordinate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S95	1	S66 and ("computer algebra")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S96	24	S66 and (development with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S97	11	S66 and ((modify\$1 or modification) with equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S98	1	S66 and ((modify\$1 or modification) with (output near2 form\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S99	24	S66 and ((modify\$1 or modification) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S100	5	S66 and (chemical near2 equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S101	5	S66 and ("regulatory cascade")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S102	37	S66 and (biological near2 activity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S103	5	S66 and (activity with reagent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S104	47	S66 and (biological with development)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S105	44	S66 and (target with value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S106	18	S66 and (biochemical near2 process\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S108	41	S66 and ((domain or field) with biological)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S109	18	S66 and (cartesian near2 coordinate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S110	67	S66 and (compar\$3 near2 result\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S111	7	S66 and ("trigger point" or "specified point")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S112	223	S73 or S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S113	383	S67 or S112 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S67	7	S66 and (canonical near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S114	259	linear pathway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S115	73	("computer algebra")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S116	332	S114 or S115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S118	3	S116 and S117	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S119	46013	(biological or biochemical) near2 (system or process\$2 or network or model\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S120	4102	S119 and ((generat\$3 or construct\$3 or build\$3 or built) with (model or equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S122	6	S120 and (canonical near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S123	0	S120 and S115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S124	27	S115 and ((generat\$3 or construct\$3 or build\$3 or built) with (model or equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S125	8	S124 and (differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S107	2	linear pathway with biochemical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S126	16	S114 and S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S127	0	S121 and ("lineage tree")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S128	1	S120 and ("lineage tree")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S129	2	S119 and ("lineage tree")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S130	24	S119 and (canonical near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S121	233	S120 and (differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S131	233	S119 and ((hierarchy or hierarchical) near2 (form\$1 or level\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S132	1	S130 and S131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S133	133	S120 and ((hierarchy or hierarchical) near2 (form\$1 or level\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S134	33	S121 and S131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S117	383	S67 or S112 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S135	214	(biological near2 (system or network)) with simulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S136	308	((automatic or automated) near2 (model\$1 or equation\$1)) with generat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S137	159	(biological near2 (modeling or process\$2)) with simulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S138	651	S135 or S136 or S137	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S139	7	S138 and (canonical near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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S142	63	S138 and (differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S143	54	S138 and (parameter\$1 and (initial near2 condition\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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S145	151	S142 or S143 or S144	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S146	135	S140 or S141	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S147	80	S138 and (graph\$3 or output) near2 function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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S153	2	S138 and (network near2 organism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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S159	17	S138 and (organism with simulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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S163	34	S138 and ("lineage tree" or "cell birth" or "cell division" or "cell death")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S164	39	S138 and (compar\$3 with threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S165	2	S138 and (development with threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S166	11	S138 and (graph\$3 with coordinate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S167	1	S138 and ("computer algebra")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S168	24	S138 and (development with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S170	1	S138 and ((modify\$1 or modification) with (output near2 form\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S171	24	S138 and ((modify\$1 or modification) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S172	5	S138 and (chemical near2 equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S173	5	S138 and ("regulatory cascade")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S174	37	S138 and (biological near2 activity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S175	5	S138 and (activity with reagent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S176	47	S138 and (biological with development)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S177	44	S138 and (target with value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S178	18	S138 and (biochemical near2 process\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S179	2	linear pathway with biochemical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S180	41	S138 and ((domain or field) with biological)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S181	18	S138 and (cartesian near2 coordinate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S182	67	S138 and (compar\$3 near2 result\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S183	7	S138 and ("trigger point" or "specified point")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S184	223	S145 or S146	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S186	46013	(biological or biochemical) near2 (system or process\$2 or network or model\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S187	4102	S186 and ((generat\$3 or construct\$3 or build\$3 or built) with (model or equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S188	233	S187 and (differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S189	73	("computer algebra")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S190	27	S189 and ((generat\$3 or construct\$3 or build\$3 or built) with (model or equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S191	8	S190 and (differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S192	259	linear pathway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S193	16	S192 and S186	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S194	24	S186 and (canonical near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S195	233	S187 and (differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S196	233	S186 and ((hierarchy or hierarchical) near2 (form\$1 or level\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S185	383	S139 or S184 or S147 or S148 or S149 or S150 or S151 or S152 or S153 or S154 or S155 or S156	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S169	11	S138 and ((modify\$1 or modification) with equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S198	26	S138 and ((modify\$1 or modification) with equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S197	33	S195 and S196	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S199	240	regulatory cascade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S200	0	S189 and S199	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S201	12	S187 and S199	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S202	6	S185 and (end\$3 near2 simulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S203	38	S185 and (target near2 (output or value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S204	563	(biological near2 network) or ((biological near2 (system or model)) with graph)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S206	14	S204 and (domain\$1 with field\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S208	1	S204 and ("cell division" or "cell death") with node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S211	0	S204 and (node with (cartesian near2 coordinate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S212	1	S204 and (cartesian near2 coordinate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S213	214	(biological near2 (system or network)) with simulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S214	309	((automatic or automated) near2 (model\$1 or equation\$1)) with generat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S215	159	(biological near2 (modeling or process\$2)) with simulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S216	652	S213 or S214 or S215	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S217	7	S216 and (canonical near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S218	88	S216 and ((input or output) near2 form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S219	69	S216 and ((hierarchy or hierarchical) near2 (form\$1 or level\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S220	63	S216 and ((differential near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S221	54	S216 and (parameter\$1 and (initial near2 condition\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S222	77	S216 and (generat\$3 near2 (value\$1 or table\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S223	151	S220 or S221 or S222	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S224	135	S218 or S219	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S225	80	S216 and ((graph\$3 or output) near2 function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S226	21	S216 and (graph\$3 with value\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S227	15	S216 and (graph\$3 with "user interface")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S228	67	S216 and (user with (modify\$1 or modification))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S229	4	S216 and (simulat\$3 with (internet or web))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S230	21	S216 and (simulat\$3 with (charge or fee))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S231	2	S216 and (network near2 organism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S232	18	S216 and (network with organism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S233	44	S216 and (node with cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S234	10	S216 and (link with cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S235	26	S216 and (tree with cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S236	12	S216 and (organism with development)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S237	17	S216 and (organism with simulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S238	4	S216 and (organism with parameter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S239	16	S216 and (organism with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S240	35	S216 and (graph\$3 with structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S241	34	S216 and ("lineage tree" or "cell birth" or "cell division" or "cell death")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S242	39	S216 and (compar\$3 with threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S243	2	S216 and (development with threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S244	11	S216 and (graph\$3 with coordinates\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S245	1	S216 and ("computer algebra")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S246	24	S216 and (development with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S247	11	S216 and ((modify\$1 or modification) with equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S248	1	S216 and ((modify\$1 or modification) with (output near2 form\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S249	24	S216 and ((modify\$1 or modification) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S250	5	S216 and (chemical near2 equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S251	5	S216 and ("regulatory cascade")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S252	37	S216 and (biological near2 activity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S253	5	S216 and (activity with reagent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S254	47	S216 and (biological with development)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S255	44	S216 and (target with value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S256	18	S216 and (biochemical near2 process\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S257	2	linear pathway with biochemical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S258	41	S216 and ((domain or field) with biological)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S259	18	S216 and (cartesian near2 coordinate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S260	67	S216 and (compar\$3 near2 result\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S261	7	S216 and ("trigger point" or "specified point")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S262	223	S223 or S224	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

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US 20050021877 A1	Information management system for managing workflows	20050127 710/1
US 20050015009 A1	Systems and methods for determining intracranial pressure non-invasively and acoustic transdu	20050120 600/438
US 20050014129 A1	Device and methods for detecting the response of a plurality of cells to at least one analyte of int	20050120 435/4
US 20050010373 A1	Information management system for biochemical information	20050113 702/20
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US 6882992 B1	Neural networks for intelligent control	20050419 706/48
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US 6856830 B2	Method and apparatus of three dimension electrocardiographic imaging	20050215 600/513
US 6841376 B2	Bistable genetic toggle switch	20050111 435/252.3
US 6797516 B1	Mass spectrometric screening of catalysts	20040928 436/37
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US 6490573 B1	Neural network for modeling ecological and biological systems	20021203 706/19
US 6488910 B2	Methods for dissolving hyperpolarized 129 Xe gas using microbubbles	20021203 424/9.3
US 6482619 B1	Cell/tissue analysis via controlled electroporation	20021119 435/173.7
US 6423387 B1	Resilient containers for hyperpolarized gases and associated methods	20020723 428/35.2
US 6417852 B2	Method of visualization and graphical analysis for multidimensional functions	20020709 345/440
US 6403348 B1	Controlled electroporation and mass transfer across cell membranes	20020611 435/173.7
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US 6381562 B2	Configurable bio-transport system simulator	20020430 703/11
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US 6304771 B1	Systems and methods for imaging fluorophores	20011016 600/476
US 6284222 B1	Hyperpolarized helium-3 microbubble gas entrapment methods	20010904 424/9.3
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US 6245511 B1	Method and apparatus for exponentially convergent therapy effectiveness monitoring using DNA	20010612 435/6
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US 6143248 A	Capillary microvalve	20001107 422/72
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US 6038916 A	Method and apparatus for measuring energy dissipation by a probe during operation of an atomi	20000321 73/105
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US 6005916 A	Apparatus and method for imaging with wavefields using inverse scattering techniques	19991221 378/87
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